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PTO/SB/xx (6-95)
OMB 0651-0032

0002/PTO Rev. 6/95	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket Number	421-02
NEW UTILITY PATENT APPLICATION TRANSMITTAL (to be used for new applications only)		First Named Inventor	Corbett
		Total Pages in this Submission	58

22241 U.S. PTO
10/626910
07/25/03

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS						
<p><i>Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.</i></p>							
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (prescribed filing fee(s))</p> <p>2. Specification</p> <p><input checked="" type="checkbox"/> Abstract of the Disclosure</p> <p><input checked="" type="checkbox"/> Title of the Invention</p> <p><input checked="" type="checkbox"/> Cross References to Related Applications (if applicable)</p> <p><input type="checkbox"/> Statement Regarding Federally-sponsored Research/Development (if applicable)</p> <p><input type="checkbox"/> Reference to Microfiche Appendix (if applicable)</p> <p><input checked="" type="checkbox"/> Background of the Invention</p> <p><input checked="" type="checkbox"/> Brief Summary of the Invention</p> <p><input checked="" type="checkbox"/> Brief Description of the Drawings (if drawings filed)</p> <p><input checked="" type="checkbox"/> Detailed Description</p> <p><input checked="" type="checkbox"/> Claim or Claims</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (when necessary as prescribed by 35 USC 113)</p> <p>4. <input checked="" type="checkbox"/> Executed Declaration</p> <p>5. Genetic Sequence Submission (if applicable, all must be included)</p> <p><input type="checkbox"/> Paper Copy</p> <p><input type="checkbox"/> Computer Readable Copy</p> <p><input type="checkbox"/> Statement Verifying Identical Paper and Computer Readable Copy</p>	<p>6. <input type="checkbox"/> Assignment Papers</p> <p>7. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>8. <input type="checkbox"/> Computer Program in Microfiche</p> <p>9. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>10. <input checked="" type="checkbox"/> Information Disclosure Statement/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>11. <input type="checkbox"/> Petition Checklist and Accompanying Petition</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input type="checkbox"/> Proprietary Information</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard</p> <p>15. <input checked="" type="checkbox"/> Small Entity Statement</p> <p>16. <input type="checkbox"/> Additional Enclosures (please identify below):</p>						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
<table border="1"> <tr> <td>Firm or Individual name</td> <td>Dean P. Edmundson</td> </tr> <tr> <td>Signature</td> <td><i>Dean P. Edmundson</i></td> </tr> <tr> <td>Date</td> <td>July 25, 2003</td> </tr> </table>		Firm or Individual name	Dean P. Edmundson	Signature	<i>Dean P. Edmundson</i>	Date	July 25, 2003
Firm or Individual name	Dean P. Edmundson						
Signature	<i>Dean P. Edmundson</i>						
Date	July 25, 2003						

FOR OFFICIAL USE ONLY					
Application Number		Class		Independent Claims	
Date of Receipt	Application Type	GAU		Total Claims	
	Filing Date	Foreign Filing License?		Drawing Sheets	
	Small Entity	Foreign Address?		Special Handling?	

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231, and to the Office of Information and Regulatory Affairs, Office of Management and Budget (Project 0651-0032), Washington DC 20503. DO NOT SEND FEES OR

07/25/03
144330 U.S. PTO

002/PTO
Rev. 6/95

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PTO/SD/xx (6-95)
OMB 0651-0032

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT

(\$) 375.00

Complete if Known

Application Number

Filing Date

First Named Inventor

Corbett

Group An Unit

Examiner Name

Attorney Docket Number

421-02

METHOD OF PAYMENT (check one)

1 ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
Deposit Account Number _____
Deposit Account Name _____
☐ Charge Any Additional Fees Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.10 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2 ☒ Payment Enclosed:

(reserved space)

☒ Check

☐ Money Order

☐ Other

FEE CALCULATION (fees effective 1/1/96)

1 FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		101	700	201	350	Utility filing	375
		106	300	206	150	Design filing fee	
		107	540	207	270	Plant filing fee	
		100	700	200	350	Reissue filing fee	

SUBTOTAL (1) (\$) 375

2 CLAIMS

Total Claims - 20 = ☒ Extra below Fee Paid = 0
Independent Claims - 3 = ☒ Extra = 0
Multiple Dependent Claims = 0

Large Entity - Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
102	70	202	35	Independent claims in excess of 3
103	22	203	11	Claims in excess of 20
104	250	204	125	Multiple dependent claim
109	70	209	35	Reissue independent claims over original patent
110	22	210	11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

3 ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		105	130	205	65	Surcharge-late filing fee or oath	
		139	130	139	130	Non-English specification	
		147	2,390	147	2,390	For filing a request for reexamination	
		112	870	112	870	Requesting publication of SIR prior to Examiner action	
		113	1,740	113	1,740	Requesting publication of SIR after Examiner action	
		115	110	215	55	Extension for response within first month	
		116	380	216	190	Extension for response within second month	
		117	900	217	450	Extension for response within third month	
		118	1,400	218	700	Extension for response within fourth month	
		119	290	219	145	Notice of Appeal	
		120	290	220	145	Filing a brief in support of an appeal	
		121	250	221	125	Request for oral hearing	
		130	1,430	130	1,430	Petition to institute a public use proceeding	
		140	110	240	55	Petition to revive unavoidably abandoned application	
		141	1,250	241	625	Petition to revive unintentionally abandoned application	
		142	1,280	242	640	Utility issue fee (for reissue)	
		143	420	243	210	Design issue fee	
		144	650	244	330	Plant issue fee	
		122	130	122	130	Petitions to the Commissioner	
		126	220	126	220	Submission of Information Disclosure Stmt	
		501	40	501	40	Recording each patent assignment per property (x no. properties)	

? 220 ? 220 Protest after application published

? 1500 ? 1500 Late Claim for priority during pendency

114 150 214 75 Provisional Application filing

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Typed or Printed Name

Dean P. Edmundson

Signature

Dean P. Edmundson

Date

7/25/03

Complete (if applicable)

Reg. Number

25723

Deposit Account User ID

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: J. CRAIG CORBERT
Serial No. Attorney docket 421-02 Group No.:
Filed: On or about 7-25-03 Examiner:
For: Sprinkler Spacer System
Commissioner of Patents and Trademarks
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EU875642124US
Date of Deposit July 25, 2003

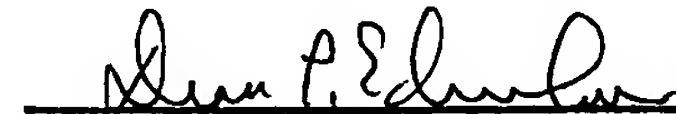
I hereby certify that the following *attached* paper or fee

Above-identified application for patent
Declaration and Power of Attorney
3 sheets of drawings
Verified Statement of Small Entity Status
Transmittal letter
Filing fee
Information Disclosure Statement

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, ~~Washington, D.C. 20231~~ P.O. Box 1450, Alexandria, VA 22313-1450.

Dean P. Edmundson

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

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NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.